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## Remarks

The above-referenced application has been reviewed in light of the Examiner's Office Action dated June 25, 2010. The Examiner has asserted that the claims include two groups of inventions and has required a restriction between them (Invention I and Invention II). Specifically, the Examiner states:

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-13, drawn to video encoding apparatuses and method which receive input pictures, provide normal stream data and channel change stream data, and receives and combines the normal and channel change data streams.
- II. Claims 14 and 15, drawn to a digital video disc encoded with signal data comprising a plurality of block transform coefficients for each of normal stream and channel change stream data, the coefficients indicative of an original signal data sequence, the normal stream data of the digital video disc having coefficients embodying a normal quality data sequence, and the channel change stream of the digital videodisc having coefficients embodying a reduced-quality data sequence, the reduced-quality data sequence comprising at least one additional intra-coded picture.

Applicants acknowledge the requirement to elect an invention and therefore elect the examination of claims 1-13 – but do so with traverse. That is, Applicants believe the restriction requirement has been improperly made and request reconsideration. Specifically, Applicants assert that the requirement for mutal exclusivity of the inventions has not been asserted and cannot be met. However, since an election must be made, as previously stated, the examination of claims 1-13 (as defined Invention I by the Examiner) are elected for Examination. Claims 14-15 are therefore withdrawn from application, but pending the reconsideration of the restriction requirement by the Examiner.

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No additional fee is believed due. However, if an additional fee is due, please charge the additional fee to Deposit Account 07-0832.

Respectfully submitted,

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